

Pedestrians in Collisions

Table 36 gives information about pedestrians in collisions from 1998 to 2001. Pedestrian collisions decreased by 12% in 2001, while the number of pedestrians killed in motor vehicle collisions doubled. Of all pedestrians involved in collisions in 2001, 98% received some degree of injury. Of those injured or killed in pedestrian collisions, 25% were between the ages of 4 and 14. Two-thirds of the pedestrians killed in motor vehicle collisions in 2001 were over the age of 40. The youngest pedestrian killed was 27 years old. Impaired pedestrians were involved in 14% of all pedestrian collisions and 33% of fatal pedestrian collisions.

Table 36 Pedestrians in Collisions: 1998-2001						
	1998	1999	2000	2001	Change 2000-2001	Avg. Change 1998-2000
Pedestrian Collisions	186	181	198	175	-11.6%	3.4%
Fatalities	7	14	6	12	100.0%	21.4%
Serious Injuries	57	59	60	53	-11.7%	2.6%
Visible Injuries	87	74	77	68	-11.7%	-5.4%
Possible Injuries	51	38	64	54	-15.6%	21.5%
Pedestrians in Collisions	205	185	210	190	-9.5%	1.9%
Pedestrian Fatal and Serious Injuries	64	73	66	65	-1.5%	2.2%
% of All Fatal and Serious Injuries	3.0%	3.6%	3.3%	3.5%	5.1%	5.1%
Impaired Fatal and Serious Injuries*	11	8	4	15	275.0%	-38.6%
% of Pedestrian Fatal & Serious Injuries	17.2%	11.0%	6.1%	23.1%	280.8%	-40.5%
Pedestrians in Fatal and Injury Collisions by Age						
0 to 3	5	5	4	3	-25.0%	-10.0%
4 to 14	59	53	46	47	2.2%	-11.7%
15 to 19	36	30	39	26	-33.3%	6.7%
20 to 24	13	14	10	14	40.0%	-10.4%
25 to 34	18	15	32	25	-21.9%	48.3%
35 to 44	19	22	17	25	47.1%	-3.5%
45 to 54	23	18	25	21	-16.0%	8.6%
55 to 64	10	14	12	10	-16.7%	12.9%
65 and Older	15	9	15	15	0.0%	13.3%
Missing/Unknown Age	4	5	8	4	-50.0%	42.5%
* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.						

In 2001, the economic cost of collisions involving pedestrians was \$51.4 million dollars. This represents 3% of the total cost of Idaho collisions (as shown in Table 4).

Bicyclists in Collisions

Table 37 gives information about bicyclists in collisions from 1998 to 2001. The number of bicycle collisions decreased in 2001 by 18%. Of the bicyclists involved in collisions in 2001, 98% received some degree of injury. Of all bicyclists involved in collisions in 2001, 53% were between the ages of 4 and 19. The percentage of bicyclists involved in collisions that were wearing helmets continues to remain very low.

Table 37 Bicyclists in Collisions: 1998-2001						
	1998	1999	2000	2001	Change 2000-2001	Avg. Change 1998-2000
Bicycle Collisions	297	354	334	274	-18.0%	6.8%
Fatalities	2	4	3	2	-33.3%	37.5%
Serious Injuries	46	53	49	44	-10.2%	3.8%
Visible Injuries	164	197	190	161	-15.3%	8.3%
Possible Injuries	85	101	93	70	-24.7%	5.5%
Bicyclists in Collisions	306	364	338	283	-16.3%	5.9%
Bicycle Fatal and Serious Injuries	48	57	52	46	-11.5%	5.0%
% of All Fatal and Serious Injuries	2.3%	2.8%	2.6%	2.5%	-5.6%	7.9%
Bicyclists in Collisions Wearing Helmets	41	46	49	31	-36.7%	9.4%
% of Bicyclists Wearing Helmets	13.4%	12.6%	14.5%	11.0%	-24.4%	4.5%
Impaired Fatal and Serious Injuries*	2	3	2	1	-50.0%	8.3%
% of Bicycle Fatal & Serious Injuries	4.2%	5.3%	3.8%	2.2%	-43.5%	-0.3%
Bicyclists in Collisions by Age						
0 to 3	1	2	1	1	0.0%	125.0%
4 to 14	128	140	126	102	-19.0%	-0.3%
15 to 19	58	67	67	47	-29.9%	7.8%
20 to 24	22	38	25	28	12.0%	19.3%
25 to 34	29	36	36	27	-25.0%	12.1%
35 to 44	24	28	47	30	-36.2%	42.3%
45 to 54	13	23	23	28	21.7%	38.5%
55 to 64	9	8	4	9	125.0%	-30.6%
65 and Older	3	4	2	3	50.0%	-8.3%
Missing/Unknown Age	10	12	7	8	14.3%	-10.8%
* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.						

In 2001, the economic cost of collisions involving bicyclists was \$23.6 million dollars. This represents 2% of the total cost of Idaho collisions (as shown in Table 4).

Motorcyclists in Collisions

Table 38 shows data for motorcyclists involved in collisions from 1998 to 2001. The number of motorcycle collisions increased again in 2001 after a steady decrease over recent years prior to 2000. Of all motorcyclists involved in collisions in 2001, 88% received some degree of injury. Of all motorcycle collisions, 12% involved impaired driving, while 33% of fatal motorcycle collisions involved impaired driving. More than half (54%) of all motorcycle collisions were single vehicle collisions, while two-thirds of fatal motorcycle crashes involved only a single motorcycle.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, just less than half of those riders involved in collisions in 2001 were wearing a helmet.

Table 38 Motorcyclists in Collisions: 1998-2001						
	1998	1999	2000	2001	Change 2000-2001	Avg. Change 1998-2000
Motorcycle Collisions	292	251	363	380	4.7%	15.3%
Fatalities	6	12	18	19	5.6%	75.0%
Serious Injuries	99	94	117	102	-12.8%	9.7%
Visible Injuries	149	107	171	207	21.1%	15.8%
Possible Injuries	45	45	57	75	31.6%	13.3%
Motorcyclists in Collisions	345	290	422	457	8.3%	14.8%
Registered Motorcycles	34,474	40,968	42,165	39,434	-6.5%	10.9%
Motorcyclists Wearing Helmets	115	98	151	162	7.3%	19.6%
% Motorcyclists Wearing Helmets	33.3%	33.8%	35.8%	35.4%	-0.9%	3.6%
Motorcycle Drivers in Collisions by Age						
0 to 15	4	4	6	5	-16.7%	25.0%
15 to 19	41	16	28	19	-32.1%	7.0%
20 to 24	65	47	58	69	19.0%	-2.1%
25 to 34	62	53	74	73	-1.4%	12.6%
35 to 44	54	48	78	76	-2.6%	25.7%
45 to 54	46	59	78	90	15.4%	30.2%
55 to 64	17	16	31	42	35.5%	43.9%
65 and up	5	7	11	12	9.1%	48.6%
Missing/Unknown	3	1	2	3	50.0%	16.7%

In 2001, the economic cost of collisions involving motorcyclists was \$89.3 million dollars. This represents 6% of the total cost of Idaho collisions (as shown in Table 4).